

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A color characteristic description apparatus for producing color characteristic data for use when supplied image is converted into output image data, comprising:

a lookup table of color characteristic data, wherein said lookup table is composed of only characteristic points which indicate the relationship between supplied image signals and output image signals which are determined to be impossible to be developed in a table development process which is performed when said lookup table is developed into a multidimensional lookup table; and

wherein color characteristic data which is produced by said characteristic description apparatus contains, in addition to said lookup table, an identifier for identifying a table development method which is employed when said lookup table is developed into the multidimensional lookup table.

2. (Original) A color characteristic description apparatus according to claim 1, wherein said lookup table composed of the characteristic points is described such that fundamental colors composed of primary colors of a color device having the same signal values serve as the characteristic points.

Claim 3 (Canceled).

4. (Original) A color characteristic description apparatus according to claim 1, wherein color characteristic data which is produced by said color characteristic description apparatus contains, in addition to said lookup table, software for performing a table development process.

5. (Original) A color characteristic description apparatus according to claim 4, wherein color characteristic data which is produced by said color characteristic description apparatus further contains an identifier for identifying a table development method and software for converting data developed into the table into an ICC profile.

Claims 6-16 (Withdrawn)